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10/010,656	12/06/2001	Cynthia Florence Dmochowski	DMOCHOWSKI-1-1-1-1	8740

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NOTIFICATION DATE	DELIVERY MODE
02/06/2009	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE *3* MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.
- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1)☒ Responsive to communication(s) filed on *03 November 2008*.

2a)☒ This action is **FINAL**.   2b)☐ This action is non-final.

3)☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4)☒ Claim(s) *1-6 and 8-19* is/are pending in the application.

    4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5)☐ Claim(s) _____ is/are allowed.

6)☒ Claim(s) *1-6 and 8-19* is/are rejected.

7)☐ Claim(s) _____ is/are objected to.

8)☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9)☐ The specification is objected to by the Examiner.

10)☐ The drawing(s) filed on _____ is/are: a)☐ accepted or b)☐ objected to by the Examiner.

    Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

    Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12)☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

    a)☐ All   b)☐ Some * c)☐ None of:

      1.☐ Certified copies of the priority documents have been received.

      2.☐ Certified copies of the priority documents have been received in Application No. _____.

      3.☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

    * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1)☒ Notice of References Cited (PTO-892)

2)☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)

3)☐ Information Disclosure Statement(s) (PTO/SB/08)
    Paper No(s)/Mail Date _____.

4)☐ Interview Summary (PTO-413)
    Paper No(s)/Mail Date. _____.

5)☐ Notice of Informal Patent Application

6)☐ Other: _____.

DETAILED ACTION

Claim Rejections - 35 USC § 103

1.   The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all

obviousness rejections set forth in this Office action:

> (a) A patent may not be obtained though the invention is not identically disclosed or
> described as set forth in section 102 of this title, if the differences between the subject
> matter sought to be patented and the prior art are such that the subject matter as a whole
> would have been obvious at the time the invention was made to a person having ordinary
> skill in the art to which said subject matter pertains. Patentability shall not be negatived
> by the manner in which the invention was made.

2.   Claims 1-6 and 8-19 are rejected under 35 U.S.C. 103(a) as being unpatentable over

Seltzer et al., US Patent Number: 6,741,989, in view of Cummings, Jr., US Patent No. 5,301,105,

Warady et al., U.S. Patent No. 6,067,522, and Narayanan et al., US Patent No. 2003/0046422

A1, in view of Official Notice (evidenced by McClair et al., US Pub. Number: 2002/0107767),

further in view of background of invention of Dmochowski et al.: US Publication Number:

2003/0110114 A1.

3.   As per claim 1, Seltzer et al. teaches a method for centralizing the capital expenditure

approval process for expenditures by employees in the various departments of a company

comprising the parts of each step of:

> b) determining factors which are to be considered as a prerequisite to an approval of a
>
> plurality of capital expenditures, at least one capital expenditure (see column 3, lines 9-
>
> 11, column 2, lines 46-53, and column 6, lines 45-61, claim 29, where "approve or
>
> disapprove of a proposed expenditure within the partnership based on the risk factor
>
> table" and "including key factors partners should be aware of, an authorization for

expenditure" is equivalent of "determining factors which are to be considered as a

prerequisite to an approval of a plurality of capital expenditures");

c) using the factors of step b) (see column 3, lines 9-11, column 2, lines 46-53, and

column 6, lines 45-61, claim 29); for each capital expenditure of the plurality of capital

expenditures (column 2, lines 23-38; column 4, lines 1-9; column 3, lines 9-11, column 2,

lines 46-53, and column 6, lines 45-61, claim 29);

d) creating a database for the online computer system which stores, the factors which are

to be considered of step c)(column 1, lines 40-54, column 2, lines 48-53, column 4, lines

31-54, claim1);

e) inputting into the online system information about a desired capital expenditure which

wants to incur the capital expenditure, and the factors, of the desired capital expenditure,

the desired capital expenditure being one of the plurality of the capital expenditures

(column5, lines 41-67, claim 15 and column 2, lines 48-54, where "input web pages for

the insertion of updated partnership business data wherein at least one of the forms

includes an add authorization of expenditure form, where the updated partnership

business data is stored within said database" is equivalent of "inputting into the online

system information about a desired capital expenditure which wants to incur the capital

expenditure");

f) of the desired capital expenditure with the database the desired capital expenditure

(column 2, lines 23-38; column 4, lines 1-9; column 3, lines 9-11, column 2, lines 46-53,

and column 6, lines 45-61, claim 29);

Seltzer et al. fails to teach the following parts of each step:

a) identifying a number of departments within the company;

b) sought by employees in each department;

c) to further determine a number of levels of approvals required;

d) an identification of the departments, and the levels of approvals;

e) including a department, which are to be considered as a prerequisite of the approval;

f) using the online computer system to compare the department identification of the department

which wants to incur the capital expenditure inputted in step e) and the factors which are to be

considered as the prerequisite of the approval and generating a table of requisite approvers for

based on at least a requisite number of approvals; and

g) electronically routing the inputted information to each of the requisite approvers.

c) plurality of

f) plurality of, the table of requisite approvers including an approval chains, wherein a lower

level of the approval chain is required to approve each capital expenditure before a higher level

of the approval chain can approve each capital expenditure;

g) of the table of requisite approvers that includes the approval chain;

Cummings, Jr. teaches the following parts of each step:

> a) identifying a number of departments within the company (see column 8, lines 5-8 of
>
> Cummings, Jr., where "Identification 71 are made by designees such as authorized
>
> personnel within a company personnel department" is equivalent of "identifying a
>
> defined number of departments within the company");
>
> d) an identification of the departments (see column 1, lines 20-29 and column 8, lines 5-8
>
> of Cummings, Jr.);

e) including a department (see column 4, lines 10-14 of Cummings, Jr.);

f) using the online computer system to compare the department identification (see column 7, lines 41-47, 61-65 and column 8, lines 1-20 of Cummings, where "central processing system or a personal computer" is equivalent of "computer system");

Warady et al. teaches the following parts of each step:

b) sought by employees in each department (see column 5, lines 42-45 and column 13, lines 8-13 of Warady, where "benefit table corresponding to a flexible spending account" is equivalent of "expenditures");

c) to further determine a number of levels of approvals required (column 5, lines 6-13; column 5, line 65-column 6, line 11; column 13, lines 9-23).

d) the levels of approvals (see column 13, lines 8-13 of Warady, where "prerequisites are required to provided by the employee for approval" is equivalent of "the requisite levels of approvals");

e) which are to be considered as prerequisite of the approval (column 5, lines 6-13; column 5, line 65-column 6, line 11; column 13, lines 9-23);

f) and the factors which are to be considered as the prerequisite of the approval with the database based on at least a requisite number of approval (see column 5, lines 34-49, where "table corresponding to a flexible spending" is equivalent of "table for said expenditure"; column 5, lines 6-13; column 5, line 65-column 6, line 11; column 13, lines 9-23) generating a table of requisite approvers for the expenditure (see column 5, lines 34-49, where "table corresponding to a flexible spending" is equivalent of "table for said expenditure");

Narayanan et al. teach the following step:

> g) electronically routing the inputted information to each of the requisite approvers (see
>
> page 4-5, paragraph 0047, where "routing methods are systems disclosed herein can thus
>
> enable such approval processes to be automated across a network of approving persons"
>
> is equivalent of "electronically routing to each of the requisite approvers").

It would be obvious to one of ordinary skill in the art at the time of the invention to

incorporate identifying a number of departments within the company, an identification of the

departments, including a department and using the online computer system to compare the

department identification features of Cummings, Jr. into the method of Seltzer et al. One of

ordinary skill in the art would have been motivated to incorporate the features for the purpose of

providing integrated service, because the feature reduces time, direct cost and indirect cost often

incurred through duplication of tests, excessive paperwork (see column 2, lines 22-27 of

Cummings, Jr.).

It would be obvious to one of ordinary skill in the art at the time of the invention to

incorporate sought by employees in each department, to further determine a number of levels of

approvals required, the levels of approvals, which are to be considered as prerequisite of the

approval, generating a table of requisite approvers for said expenditure and the factors which are

to be considered as the prerequisite of the approval with the database based on at least a requisite

number of approval features of Warady et al. into the method of Seltzer et al. One of ordinary

skill in the art would have been motivated to incorporate features for the purpose of obviating

one or more of the problems due to limitations, i.e. wasted time and human error by an employee

providing inconsistent information, and disadvantages of the related art, because standardized

forms reduce the human error (see column 2, lines 24-53 of Warady).

It would also be obvious to one of ordinary skill in the art at the time of the invention to

incorporate electronically routing the inputted information to each of the requisite approvers

feature of Narayanan et al. into the method of Seltzer et al. One of ordinary skill in the art would

have been motivated to incorporate using electronically routing the inputted information feature

for the purpose of permitting to construct the object y dynamically downloading the associated

processing information corresponding to data received from an external data source, because it

enables such approval processes to be automated across a network of approving persons or

systems by associating the routing slip and the approval conditions with the document (see

abstract and pages 4-5, paragraph 0047 of Narayanan et al.).

Background of Dmochowski et al. teaches: c) plurality of (paragraphs 0004-0009); (f) plurality

of, the table of requisite approvers including an approval chains, wherein a lower level of the

approval chain is required to approve each capital expenditure before a higher level of the

approval chain can approve each capital expenditure (paragraphs 0004-0009);

g) of the table of requisite approvers that includes the approval chain (paragraphs 0004-0009).

It would also be obvious to one of ordinary skill in the art at the time of the invention to

incorporate c) plurality of f) plurality of, the table of requisite approvers including an approval

chains, wherein a lower level of the approval chain is required to approve each capital

expenditure before a higher level of the approval chain can approve each capital expenditure and

g) of the table of requisite approvers that includes the approval chain feature to the method of

Seltzer et al. One of ordinary skill in the art would have been motivated to incorporate the

feature because background of Dmochowski et al. teaches adding the feature help to increase speed and efficiency of the capital approval process (see paragraphs 0004-0009 of background of invention of Dmochowski et al.).

Official Notice is taken that of the department which wants to incur the capital expenditure inputted in step e) feature is old and well known in corporate industry as a convenient way to for obviating one or more of the problems due to limitations, i.e. wasted time and human error by an employee providing inconsistent information, and disadvantages of the related art, because standardized forms reduce the human error or to make the capital expenditure approval process more efficient.   Therefore, it would have been obvious to one of ordinary skill in the art at the time of the invention to have included the feature to the capital expenditure approval process. The Official Notice described is evidenced by McClair et al., US Pub. Number: 2002/0107767 A1 (see paragraphs 0038-55 and abstract).

4.   As per claim 2, Seltzer et al., background of invention of Dmochowski et al., Cummings, Jr., Warady et al., Official Notice and Narayanan et al. teach claim 1 described above. Cummings, Jr., further teaches the method wherein the step of identifying a number of departments includes the step of identifying all of the departments (see column 22, claim 56).

It would be obvious to one of ordinary skill in the art at the time of the invention to incorporate using identifying department feature of Cummings, Jr. into the combined method of Seltzer et al., Cummings, Jr., Warady et al., Official Notice and Narayanan et al. One of ordinary skill in the art would have been motivated to incorporate identifying department feature for the purpose of providing integrated service, because the feature reduces time, direct cost and

indirect cost often incurred through duplication of tests, excessive paperwork (see column 2,

lines 22-27).

5.   As per claim 3, Seltzer et al., background of invention of Dmochowski et al., Cummings,

Jr., Warady et al., Official Notice and Narayanan et al. teach claim 1 described above. Seltzer et

al. further teaches the factors which must be considered are the nature of the item to be

purchased and the cost of the item (see column 3, lines 28-36, where "operating expenses" is

equivalent of "cost of the item").

6.   As per claim 4, Seltzer et al., background of invention of Dmochowski et al., Cummings,

Jr., Warady et al., Official Notice and Narayanan et al. et al. teach claim 1 described above.

Narayanan et al. further teaches the method wherein the inputted information is routed to the

requisite approvers in a sequential manner (see page 2, paragraph 0023 and page 6, claim 16,

where "subsequent object router" is equivalent of "routed in a sequential manner".)

        It would also be obvious to one of ordinary skill in the art at the time of the invention to

incorporate the inputted information is routed to the requisite approvers in a sequential manner

feature of Narayanan et al. into the combined method of Seltzer et al., Cummings, Jr., Warady et

al.,, Official Notice and Narayanan et al. One of ordinary skill in the art would have been

motivated to incorporate the inputted information is routed to the requisite approvers in a

sequential manner feature for the purpose of permitting to construct the object y dynamically

downloading the associated processing information corresponding to data received from an

external data source, because it enables such approval processes to be automated across a

network of approving persons or systems by associating the routing slip and the approval

conditions with the document (see abstract and pages 4-5, paragraph 0047 of Narayanan et al.).

7.   As per claim 5, Seltzer et al., background of invention of Dmochowski et al., Cummings,

Jr., Warady et al., Official Notice and Narayanan et al. et al. teach claim 1 described above.

Seltzer et al. further teaches the method is performed by a computer system (see column 1, lines

5-11, where "computer network-based system is equivalent of "computer system" of Seltzer et

al.).

8.   As per claim 6, Seltzer et al., background of invention of Dmochowski et al., Cummings,

Jr., Warady et al., Official Notice and Narayanan et al. et al. teach claim 1 described above.

Seltzer et al. further teaches the method is incorporated into software (see column 2, lines 18-26,

where "program" is equivalent of "software").

10.   As per claim 8, Seltzer et al. teaches a method for centralizing the capital expenditure

approval process for expenditures by employees in the various departments of a company

comprising the parts of each step of:

> b) determining factors which are to be considered as a prerequisite to an approval of a
>
> plurality of capital expenditures, at least one capital expenditure (see column 3, lines 9-
>
> 11, column 2, lines 46-53, and column 6, lines 45-61, claim 29, where "approve or
>
> disapprove of a proposed expenditure within the partnership based on the risk factor
>
> table" and "including key factors partners should be aware of, an authorization for
>
> expenditure" is equivalent of "determining factors which are to be considered as a
>
> prerequisite to an approval of a plurality of capital expenditures");

> c) using the factors of step b) (see column 3, lines 9-11, column 2, lines 46-53, and
>
> column 6, lines 45-61, claim 29); for each capital expenditure of the plurality of capital

expenditures (column 2, lines 23-38; column 4, lines 1-9; column 3, lines 9-11, column 2, lines 46-53, and column 6, lines 45-61, claim 29);

d) creating a database for the online computer system which stores, the factors which are to be considered of step c)(column 1, lines 40-54, column 2, lines 48-53, column 4, lines 31-54, claim1);

e) inputting into the online system information about a desired capital expenditure which wants to incur the capital expenditure, and the factors, of the desired capital expenditure, the desired capital expenditure being one of the plurality of the capital expenditures (column5, lines 41-67, claim 15 and column 2, lines 48-54, where "input web pages for the insertion of updated partnership business data wherein at least one of the forms includes an add authorization of expenditure form, where the updated partnership business data is stored within said database" is equivalent of "inputting into the online system information about a desired capital expenditure which wants to incur the capital expenditure");

f) of the desired capital expenditure with the database the desired capital expenditure (column 2, lines 23-38; column 4, lines 1-9; column 3, lines 9-11, column 2, lines 46-53, and column 6, lines 45-61, claim 29);

h) generating an approval notification or a non-approval notification of the desired capital expenditure (column 3, lines 12-21; column 4, lines 31-38; column 5, lines 41-67; column 6, line 45-column 7, line 18); and

i) if the one computer system generates the non-approval notification (column 3, lines 12-21; column 4; column 5, lines 41-67; column 6, line 45-column 7, line 18);

i) resubmitting, into the online computer system, information about the desired capital

expenditure (Figs. 1-8; column 8, lines 17-23; column 3, lines 12-21; column 4; column 5, lines

41-67; column 6, line 45-column 7, line 18); and

ii) submitting new information pertaining to the desired capital expenditure (Figs. 1-8;

column 3, lines 12-21; column 4, lines 31-38; column 5, lines 41-67; column 6, line 45-column

7, line 18);.

Seltzer et al. fails to teach the following parts of each step:

a) identifying a number of departments within the company;

b) sought by employees in each department;

c) to further determine a number of levels of approvals required;

d) an identification of the departments, and the levels of approvals;

e) including a department, which are to be considered as a prerequisite of the approval;

f) using the online computer system to compare the department identification of the department

which wants to incur the capital expenditure inputted in step e) and the factors which are to be

considered as the prerequisite of the approval and generating a table of requisite approvers for

based on at least a requisite number of approvals; and

g) electronically routing the inputted information to each of the requisite approvers.

c) a plurality of;

d) plurality of;

f) plurality of, the table of requisite approvers including an approval chains, wherein a lower

level of the approval chain is required to approve each capital expenditure before a higher level

of the approval chain can approve each capital expenditure;

g) of the table of requisite approvers that includes the approval chain;

Cummings, Jr. teaches the following parts of each step:

a) identifying a number of departments within the company (see column 8, lines 5-8 of

Cummings, Jr., where "Identification 71 are made by designees such as authorized

personnel within a company personnel department" is equivalent of "identifying a

defined number of departments within the company");

d) an identification of the departments (see column 1, lines 20-29 and column 8, lines 5-8

of Cummings, Jr.);

e) including a department (see column 4, lines 10-14 of Cummings, Jr.);

f) using the online computer system to compare the department identification (see column

7, lines 41-47, 61-65 and column 8, lines 1-20 of Cummings, where "central processing

system or a personal computer" is equivalent of "computer system");

Warady et al. teaches the following parts of each step:

b) sought by employees in each department (see column 5, lines 42-45 and column 13,

lines 8-13 of Warady, where "benefit table corresponding to a flexible spending account"

is equivalent of "expenditures");

c) to further determine a number of levels of approvals required (column 5, lines 6-13;

column 5, line 65-column 6, line 11; column 13, lines 9-23).

d) the levels of approvals (see column 13, lines 8-13 of Warady, where "prerequisites are

required to provided by the employee for approval" is equivalent of "the requisite levels

of approvals");

e) which are to be considered as prerequisite of the approval (column 5, lines 6-13;

column 5, line 65-column 6, line 11; column 13, lines 9-23);

f) and the factors which are to be considered as the prerequisite of the approval with the

database based on at least a requisite number of approval (see column 5, lines 34-49,

where "table corresponding to a flexible spending" is equivalent of "table for said

expenditure"; column 5, lines 6-13; column 5, line 65-column 6, line 11; column 13, lines

9-23) generating a table of requisite approvers for the expenditure (see column 5, lines

34-49, where "table corresponding to a flexible spending" is equivalent of "table for said

expenditure");

Narayanan et al. teach the following step:

g) electronically routing the inputted information to each of the requisite approvers (see

page 4-5, paragraph 0047, where "routing methods are systems disclosed herein can thus

enable such approval processes to be automated across a network of approving persons"

is equivalent of "electronically routing to each of the requisite approvers").

It would be obvious to one of ordinary skill in the art at the time of the invention to

incorporate identifying a number of departments within the company, an identification of the

departments, including a department and using the online computer system to compare the

department identification features of Cummings, Jr. into the method of Seltzer et al. One of

ordinary skill in the art would have been motivated to incorporate the features for the purpose of

providing integrated service, because the feature reduces time, direct cost and indirect cost often

incurred through duplication of tests, excessive paperwork (see column 2, lines 22-27 of

Cummings, Jr.).

It would be obvious to one of ordinary skill in the art at the time of the invention to incorporate sought by employees in each department, to further determine a number of levels of approvals required, the levels of approvals, which are to be considered as prerequisite of the approval, generating a table of requisite approvers for said expenditure and the factors which are to be considered as the prerequisite of the approval with the database based on at least a requisite number of approval features of Warady et al. into the method of Seltzer et al. One of ordinary skill in the art would have been motivated to incorporate features for the purpose of obviating one or more of the problems due to limitations, i.e. wasted time and human error by an employee providing inconsistent information, and disadvantages of the related art, because standardized forms reduce the human error (see column 2, lines 24-53 of Warady).

It would also be obvious to one of ordinary skill in the art at the time of the invention to incorporate electronically routing the inputted information to each of the requisite approvers feature of Narayanan et al. into the method of Seltzer et al. One of ordinary skill in the art would have been motivated to incorporate using electronically routing the inputted information feature for the purpose of permitting to construct the object y dynamically downloading the associated processing information corresponding to data received from an external data source, because it enables such approval processes to be automated across a network of approving persons or systems by associating the routing slip and the approval conditions with the document (see abstract and pages 4-5, paragraph 0047 of Narayanan et al.).

Background of Dmochowski et al. teaches: c) a plurality of (paragraphs 0004-0009); d) plurality of (paragraphs 0004-0009); (f) plurality of, the table of requisite approvers including an approval chains, wherein a lower level of the approval chain is required to approve each capital

expenditure before a higher level of the approval chain can approve each capital expenditure

(paragraphs 0004-0009); g) of the table of requisite approvers that includes the approval chain

(paragraphs 0004-0009). It would also be obvious to one of ordinary skill in the art at the time of

the invention to incorporate c) a plurality of, d) plurality of, f) plurality of, the table of requisite

approvers including an approval chains, wherein a lower level of the approval chain is required

to approve each capital expenditure before a higher level of the approval chain can approve each

capital expenditure and g) of the table of requisite approvers that includes the approval chain

feature to the method of Seltzer et al. One of ordinary skill in the art would have been motivated

to incorporate the feature because background of Dmochowski et al. teaches adding the feature

help to increase speed and efficiency of the capital approval process (see paragraphs 0004-0009

of background of invention of Dmochowski et al.).

Official Notice is taken that of the department which wants to incur the capital expenditure

inputted in step e) feature is old and well known in corporate industry as a convenient way to for

obviating one or more of the problems due to limitations, i.e. wasted time and human error by an

employee providing inconsistent information, and disadvantages of the related art, because

standardized forms reduce the human error or to make the capital expenditure approval process

more efficient. Therefore, it would have been obvious to one of ordinary skill in the art at the

time of the invention to have included the feature to the capital expenditure approval process.

The Official Notice described is evidenced by McClair et al., US Pub. Number: 2002/0107767

A1 (see paragraphs 0038-55 and abstract).

11.   As per claim 9, Seltzer et al., background of invention of Dmochowski et al., Cummings,

Jr., Warady et al., and Narayanan et al. teach claim 8 described above. Cummings, Jr., further

teaches the method wherein the step of identifying a number of departments includes the step of

identifying all of the departments (see column 22, claim 56).

It would be obvious to one of ordinary skill in the art at the time of the invention to

incorporate the step of identifying a number of departments includes the step of identifying all of

the departments feature of Cummings, Jr. into the combined method of Seltzer et al., Cummings,

Jr., Warady et al., Official Notice, and Narayanan et al. One of ordinary skill in the art would

have been motivated to incorporate the step of identifying a number of departments includes the

step of identifying all of the departments feature for the purpose of providing integrated service,

because the feature reduces time, direct cost and indirect cost often incurred through duplication

of tests, excessive paperwork (see column 2, lines 22-27).

12.   As per claim 10, Seltzer et al., Cummings, Jr., background of invention of Dmochowski

et al., Warady et al., Official Notice and Narayanan et al. teach claim 8 described above. Seltzer

et al. further teaches the factors which must be considered are the nature of the item to be

purchased and the cost of the item (see column 3, lines 28-36, where "operating expenses" is

equivalent of "cost of the item").

13.   As per claim 11, Seltzer et al., Cummings, Jr., background of invention of Dmochowski

et al., Warady et al., Official Notice and Narayanan et al. teach claim 8 described above.

Narayanan et al. further teaches the method wherein the inputted information is routed to the

requisite approvers in a sequential manner (see page 2, paragraph 0023 and page 6, claim 16,

where "subsequent object router" is equivalent of "routed in a sequential manner".)

It would also be obvious to one of ordinary skill in the art at the time of the invention to

incorporate the inputted information is routed to the requisite approvers in a sequential manner

feature of Narayanan et al. into the combined method of Seltzer et al., Cummings, Jr., Warady et al., Official Notice and Narayanan et al. One of ordinary skill in the art would have been motivated to incorporate the inputted information is routed to the requisite approvers in a sequential manner feature for the purpose of permitting to construct the object y dynamically downloading the associated processing information corresponding to data received from an external data source, because it enables such approval processes to be automated across a network of approving persons or systems by associating the routing slip and the approval conditions with the document (see abstract and pages 4-5, paragraph 0047 of Narayanan et al.). of "table for said expenditure").

14.   As per claim 12, claim 12 is equivalent of claim 1. Please refer to claim 1 described above.

15.   As per claim 13, Seltzer et al., Cummings, Jr., background of invention of Dmochowski et al., Warady et al., Official Notice and Narayanan et al. teach claim 12 described above. Cummings, Jr., further teaches the system wherein the step of identifying a defined number of departments includes the step of identifying all of the departments (see column 22, claim 56).

It would be obvious to one of ordinary skill in the art at the time of the invention to incorporate using identifying department feature of Cummings, Jr. into the combined system of Seltzer et al., Cummings, Jr., Warady et al., Official Notice and Narayanan et al. One of ordinary skill in the art would have been motivated to incorporate identifying department feature for the purpose of providing integrated service, because the feature reduces time, direct cost and indirect cost often incurred through duplication of tests, excessive paperwork (see column 2, lines 22-27).

16.   As per claim 14, Seltzer et al., background of invention of Dmochowski et al.,

Cummings, Jr., Warady et al., Official Notice and Narayanan et al. teach claim 12 described

above. Seltzer et al. further teaches the factors which must be considered are the nature of the

item to be purchased and the cost of the item (see column 3, lines 28-36, where "operating

expenses" is equivalent of "cost of the item").

17.   As per claim 15, Seltzer et al., background of invention of Dmochowski et al.,

Cummings, Jr., Warady et al., and Narayanan et al. teach claim 12 described above. Narayanan

et al. further teaches the system wherein the inputted information is routed to the requisite

approvers in a sequential manner (see page 2, paragraph 0023 and page 6, claim 16, where

"subsequent object router" is equivalent of "routed in a sequential manner".)

It would also be obvious to one of ordinary skill in the art at the time of the invention to

incorporate the inputted information is routed to the requisite approvers in a sequential manner

feature of Narayanan et al. into the combined method of Seltzer et al., Cummings, Jr., Warady et

al., Official Notice and Narayanan et al. One of ordinary skill in the art would have been

motivated to incorporate the inputted information is routed to the requisite approvers in a

sequential manner feature for the purpose of permitting to construct the object y dynamically

downloading the associated processing information corresponding to data received from an

external data source, because it enables such approval processes to be automated across a

network of approving persons or systems by associating the routing slip and the approval

conditions with the document (see abstract and pages 4-5, paragraph 0047 of Narayanan et al.).

of "table for said expenditure").

18.   As per claim 16, claim 16 is equivalent of claim 8. Please refer to claim 8 described above.

19.   As per claim 17, Seltzer et al., background of invention of Dmochowski et al., Cummings, Jr., Warady et al., and Narayanan et al. teach claim 16 described above. Cummings, Jr., further teaches the computer data signal wherein the instructions for identifying a number of departments includes the instructions of identifying all of the departments (see column 22, claim 56 of Cummings and column 9 and lines 45-58 of Warady et al.).

It would be obvious to one of ordinary skill in the art at the time of the invention to incorporate computer data signal wherein for identifying a number of departments include of identifying all of the departments feature of Cummings, Jr. into the combined system of Seltzer et al., Cummings, Jr., Warady et al., and Narayanan et al. One of ordinary skill in the art would have been motivated to incorporate computer data signal wherein for identifying a number of departments includes of identifying all of the departments feature for the purpose of providing integrated service, because the feature reduces time, direct cost and indirect cost often incurred through duplication of tests, excessive paperwork (see column 2, lines 22-27).

It would be obvious to one of ordinary skill in the art at the time of the invention to incorporate the instructions feature of Warady et al. into the computer data signal of Seltzer et al. One of ordinary skill in the art would have been motivated to incorporate the instructions for the purpose of obviating one or more of the problems due to limitations, i.e. wasted time and human error by an employee providing inconsistent information, and disadvantages of the related art, because standardized forms reduce the human error (see column 2, lines 24-53 of Warady).

20.   As per claim 18, Seltzer et al., background of invention of Dmochowski et al.,

Cummings, Jr., Warady et al., and Narayanan et al. teach claim 16 described above. Seltzer et al.

further teaches the factors which must be considered are the nature of the item to be purchased

and the cost of the item (see column 3, lines 28-36, where "operating expenses" is equivalent of

"cost of the item").

21.   As per claim 19, Seltzer et al., background of invention of Dmochowski et al.,

Cummings, Jr., Warady et al., and Narayanan et al. teach claim 16 described above. Narayanan

et al. further teaches the computer data signal wherein the inputted information is routed to the

requisite approvers in a sequential manner (see page 2, paragraph 0023 and page 6, claim 16,

where "subsequent object router" is equivalent of "routed in a sequential manner".)

        It would also be obvious to one of ordinary skill in the art at the time of the invention to

incorporate the inputted information is routed to the requisite approvers in a sequential manner

feature of Narayanan et al. into the computer data signal of Seltzer et al. One of ordinary skill in

the art would have been motivated to incorporate the inputted information is routed to the

requisite approvers in a sequential manner feature for the purpose of permitting to construct the

object y dynamically downloading the associated processing information corresponding to data

received from an external data source, because it enables such approval processes to be

automated across a network of approving persons or systems by associating the routing slip and

the approval conditions with the document (see abstract and pages 4-5, paragraph 0047 of

Narayanan et al.).

Response to Arguments

1.   Applicant's arguments with respect to claims 1-6 and 8-19 have been considered but are

moot in view of the new ground(s) of rejection.

Conclusion

2.   Applicant's amendment necessitated the new ground(s) of rejection presented in this

Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a).

Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE

MONTHS from the mailing date of this action. In the event a first reply is filed within TWO

MONTHS of the mailing date of this final action and the advisory action is not mailed until after

the end of the THREE-MONTH shortened statutory period, then the shortened statutory period

will expire on the date the advisory action is mailed, and any extension fee pursuant to 37

CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event,

however, will the statutory period for reply expire later than SIX MONTHS from the date of this

final action.

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to MARISSA LIU whose telephone number is (571)270-1370. The

examiner can normally be reached on IFP.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, James Trammell can be reached on 571-272-6712. The fax phone number for the

organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would

like assistance from a USPTO Customer Service Representative or access to the automated

information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/M. L./
Examiner, Art Unit 3694

/James P Trammell/
Supervisory Patent Examiner, Art Unit 3694